(FILE 'HOME' ENTERED AT 09:36:15 ON 05 OCT 2006)

FILE 'MEDLINE, BIOSIS, CAPLUS, EMBASE, SCISEARCH, AGRICOLA' ENTERED AT

09:36:33 ON 05 OCT 2006

- L1 0 S MUTATION SNP MUTATION POLYMORPHISM HAPLOTYPE GENOTYPE SINGLE
- L2 7363032 S MUTATION OR SNP OR MUTATION OR POLYMORPHISM OR HAPLOTYPE OR G
- L3 5646403 S BOVINE OR I-ANTITRYPSIN OR PROTEINASE OR INHIBITOR OR A1A OR
- L4 761378 S L2 AND L3
- L5 1365179 S MILK OR COW OR BULL OR DAIRY OR CATTLE OR HOLSTEIN OR BOS
- L6 43615 S L4 AND L5
- L7 27464 S QTL
- L8 432 S L6 AND L7
- L9 188 DUP REM L8 (244 DUPLICATES REMOVED)
- L10 135 S L9 AND PY<20031204

FILE 'STNGUIDE' ENTERED AT 10:13:16 ON 05 OCT 2006

Keywords:

CDH23: CDH23 Cadherin-23 DFNB12 DKFZp434P2350 FLJ00233 FLJ36499 KIAA1774 KIAA1812 Otocadherin UNQ1894/PRO4340 USH1D > HG-U133_PLUS_2:1552436_A_AT

chr10:72826697-73076543(+) <u>UCSC ENSEMBL</u> >HG-U133_PLUS_2:224527_AT

chr10:72869595-73245041(+) <u>UCSC ENSEMBL</u> >HG-U133_PLUS_2:232845_AT

chr10:73120234-73137268(+) <u>UCSC ENSEMBL</u> >HG-U133_PLUS_2:232846_S_AT

chr10:73120234-73137268(+) UCSC ENSEMBL

MYO7A: MYO7A DFNA11, DFNB2, Myosin-7A, Myosin VIIa, MYU7A, NSRD2, USH1B

chr11:76516958-76603931(+) <u>UCSC</u> <u>ENSEMBL</u> chr11:76516964-76573688(+) <u>UCSC</u> <u>ENSEMBL</u> chr11:76516964-76573688(+) <u>UCSC</u> <u>ENSEMBL</u> chr11:76516958-76603931(+) <u>UCSC</u> <u>ENSEMBL</u>

OTOF: DFNB6, DFNB9, FER1L2, Fer-1 like protein 2, NSRD9, Otoferlin

chr2:26533576-26554414(-) <u>UCSC ENSEMBL</u> chr11:46697331-46717631(+) <u>UCSC ENSEMBL</u> chr17:4776405-4779066(+) <u>UCSC ENSEMBL</u> chr20:33609924-33615862(-) <u>UCSC ENSEMBL</u> chr20:33578221-33579977(-) <u>UCSC ENSEMBL</u>

SLC26A4: DFNB4, PDS, Pendrin, Sodium-independent chloride/iodide transporter, Solute carrier family 26, member 4

chr7:107088316-107145486(+) <u>UCSC ENSEMBL</u> chr1:204148802-204149233(-) <u>UCSC ENSEMBL</u>

USH2A: Usher syndrome 2A (autosomal recessive, mild), dJ1111A8.1, US2, USH2

chr1:214413917-214663361(-) UCSC ENSEMBL

Mutation or SNP or mutation or polymorphism or haplotype or genotype or single or nucleotide or polymorphism

Milk or cow or bull or dairy or cattle or Holstein or Bos

Traits or productive or life or somatic or cell or score or daughter or pregnancy or rate or protein or percentage

bovine or I-antitrypsin or proteinase or inhibitor or A1A or A1AT or AAT or Alpha-1-antiproteinase or alpha-1-antitrypsin or Alpha-1-antitrypsin or precursor or Alpha-1 or protease or inhibitor or MGC23330 or MGC9222 or PI or PI1 or PRO0684 or PRO2209 or PRO2275